

DBH
JPD

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/7/2015

Instrument Serial Number:	010483	As of 07-Jul-15
---------------------------	--------	-----------------

Start Date	End Date	Agency Name
07-Jul-15		DFS Central Lab
09-Feb-15	07-Jul-15	Chesapeake Bay Bridge
28-Jan-15	09-Feb-15	DFS Central Lab
26-Sep-14	28-Jan-15	Virginia Peninsula Regional Jail
11-Sep-14	26-Sep-14	DFS Central Lab
19-May-14	11-Sep-14	Bland County SO
08-May-14	19-May-14	DFS Central Lab
09-Apr-09	08-May-14	Madison County Sheriff's Office
23-Jun-08	09-Apr-09	DFS Central Lab

DBH
JPD

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010483 Worksheet Start Date 7/7/2015
Location Chesapeake Bay Bridge Tunnel
Address 2400 Northampton Blvd Virginia Beach VA 23455
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 763 Reference Barometer (mm HG) 762
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.301	0.291	0.310	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.)

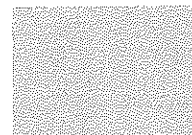
AG419702-39

☐ Replaced dry gas standard (+O-ring)

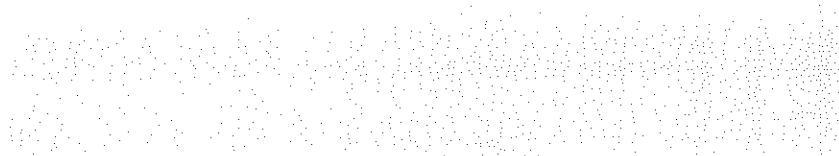
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010483

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Jonab B Hall

Date

7/7/15

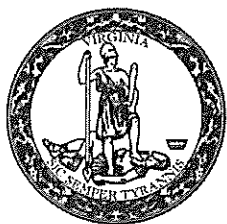
Issuing Analyst

Jennie Duffy

Date

7/8/15

DBH
JPD




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	---------------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/07/2015
TEST EQUIPMENT NUMBER 010483		

RESULTS: TIME SAMPLE TAKEN 13:59 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 07 Jul 2015 at 14:23

DBA
JPD

Test Results

Instrument Serial Number 010483

Test # 000820 Subject Test

Test Location 1 Department of
Test Date 07 Jul 2015

Test Location 2 Forensic Science
Test Time 13:52
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Driver's License State

Operator's First Name DONALD
License Number 21250
Effective Date 10/01/2014
Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS

End Date 07 Jul 2015 End Time 14:00 Result Time 13:59 Result Date 07 Jul 2015 Result 0.00

Data Type DIAG
Data Type BLK
Data Type CHK
Data Type BLK
Data Type SUBJ
Data Type BLK
Data Type SUBJ
Data Type BLK

Sample Value Pass
Sample Value 0.000
Sample Value 0.103
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000

Sample Time 13:53
Sample Time 13:53
Sample Time 13:54
Sample Time 13:55
Sample Time 13:56
Sample Time 13:57
Sample Time 13:59
Sample Time 14:00

Standard Type Dry Gas Std
Standard Lot Number AG419702-39
Tank Pressure 615

Standard Value 0.100

Standard Expiration Date 07/16/2016

Barometric Pressure 763 mmHg

Blow Sample Number 1 Blow Duration 4.65 sec
Blow Sample Number 2 Blow Duration 3.86 sec

Blow Volume 2357 cc End-of-Blow Time 13:56
Blow Volume 1970 cc End-of-Blow Time 13:59

Tamper Evident Stamp 423b40fa
Test Status Success

Test Status Code 0

DBH
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010483 Test Number: 821

Test Date: 07/07/2015 Test Time: 14:01 EDT

Dry Gas Target: 0.100

Lot Number: AG419702-39 Exp Date: 07/16/2016

Tank Pressure: 615 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:02
CHK	0.102	14:03
BLK	0.000	14:04
CHK	0.102	14:05
BLK	0.000	14:06
CHK	0.102	14:07

Test Status: *Success*

Calibration CRC: F379EFB5

Intox EC/IR-II: Accuracy Check

DBH
JPD

Department of Forensic Science

Serial Number: 010483 Test Number: 822

Test Date: 07/07/2015 Test Time: 14:09 EDT

Dry Gas Target: 0.301

Lot Number: AG506501-07 Exp Date: 03/06/2017

Tank Pressure: 512 psi Barometric Pressure: 763 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:10
CHK	0.307	14:11
BLK	0.000	14:12
CHK	0.306	14:13
BLK	0.000	14:15
CHK	0.306	14:16

Test Status: *Success*

Calibration CRC: F379EFB5